FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV.7-80) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 100084.402

APPLICATION NO. 08/325,278

### INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS Lars Björck and Ulf Sjöbring

GROUP ART UNIT

FILING DATE

January 6, 1998

1817

### **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE  IF APPROPRIATE
	AA	08/331,637		Trowern et al. OIP			5/13/95
	AB	08/446,137	-	Trowern et al.	ら <u></u>		5/22/95
m	AC	5,312,901	05/17/94	Fahnestock Fahnestock	4/1 330	350	
	AD			TRADEMARK OF			
	AE						
	AF						
	AG						:
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#### FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI	LATION
						YES	NO
AJ				:			
AK							
,AL							
AM	-						
AN							

### OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

m	AO	Akerstrom and Björck, "Protein L: An Immunoglobulin Light Chain-binding Bacterial Protein," <i>The Journal of Biological Chemistry 264</i> (33): 19740-19746, 1989.
M	AP	Alberts, <i>Molecular Biology of The Cell</i> , 2 <sup>nd</sup> ed., Garland Publishing, Inc., New York, 1989, p. 265.
m	AQ	Cháteau et al., "On the Interaction between Protein L and Immunoglobulins of Various Mammalian Species," Scand. J. Immunol. 37: 399-405, 1993.
m	AR	Elbashir et al., "Antibody response in immunized rabbits measured with bacterial immunoglobulin-binding proteins," <i>Journal of Immunological Methods</i> 135: 171-179, 1990.

**EXAMIN** 

\* EXAMINER:

Initial if reference considered, whether of not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

DATE CONSIDERED



EXPRESS MAIL NO. EM001236

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			FOREI	GN PATENT DOCUMENTS			

			TOREI	ONTATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
							YES	NO
-	AB							

# OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Kihlberg et al., "Protein LG: A Hybrid Molecule with Unique Immunoglobulin Binding

m	AC	Properties," The Journal of Biological Chemistry 267(35): 25583-25588, 1992.
M	AD	Lämmler et al., "Characterization of albumin-binding properties of <i>Peptostreptococcus magnus</i> ," Can. J. Microbiol. 35: 614-618, 1989.
	AE	Ng and Dillon, "Molecular fingerprinting of isolates and the genus <i>Peptostreptococcus</i> using rRNA genes from <i>Escherichia coli</i> and <i>P. anaerobius</i> ," <i>Journal of General Microbiology 137</i> : 1323-1331, 1991.
M	AF	Nilson et al., "Protein L from <i>Peptostreptococcus magnus</i> Binds to the κ Light Chain Variable Domain," <i>The Journal of Biological Chemistry 267</i> (4): 2234-2239, 1992.
M	AG	Patella et al., "A Bacterial Ig-Binding Protein That Activates Human Basophils and Mast Cells," <i>The Journal of Immunology 145</i> (9): 3054-3061, 1990.
	АН	
	AI	
	AJ	
	AK	

EXAMPLER

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